Docket No. ATT 2002-0457

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### **Declaration and Power of Attorney**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND APPARATUS FOR OPTIMIZING QUERIES UNDER PARAMETRIC AGGREGATION CONSTRAINTS, the specification of which was filed on April 21, 2004 under Serial Number 10/828,839.

I hereby state that I have reviewed and understand the contents of the aboveidentified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37. Code of Federal Regulations. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119(a-d) or 365(a-b) of PCT or foreign application(s) for patent or inventors' certificate listed below or priority benefits under 119(e) of any United States provisional application(s) listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

#### Provisional application No. 60/464,256 filed on April 21, 2003

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, we acknowledge the duty to disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made or information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) associated with Customer Number 26652 (AT&T Corp.) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Samuel H. Dworetsky	(Reg. No. 27873)	Susan E. McGahan	(Reg. No. 35948)
Thomas A. Restaino	(Reg. No. 33444)	Stephen J. Pentlicki	(Reg. No. 42787)
Kenneth K. Cho	(Reg. No. 37595)	Carol T. Wortmann	(Reg. No. 34282)
Arpan Ghosh	(Reg. No. 48522)		• - •

I also appoint Raymond R. Moser, Jr. (Reg. No. 34,682), Eamon J. Wall (Reg. No. 39,414), and Kin-Wah Tong (Reg. No. 39,400) as associate attorneys, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence to Mr. S. II. Dworetsky, AT&T Corp., Room 2A-207, One AT&T Way, Becminster, NJ 07921. Telephone calls should be made to William Ryan at 908-464-6602.

Full name of 1st joint inventor: Nikolaos KOUDAS				
Inventor's sig	gnature	Date		
Residence:	41 Forest Drive, ;*D Springfield, New Jersey 07081			
Citizenship:	Greece			
Post Office A	Address: sa ne as above			

Docket No. ATT 2002-0457

Full name of 2 <sup>nd</sup> joint inventor: Divesh SRIVASTAVA	
Inventor's signature	Date
Residence: 152 Mountain Avenue Summit, New Jersey 07901	
Citizenship: India	
Post Office Address: same as above	
Full name of 3 <sup>rd</sup> joint inventor: Sudipto GUHA	
Inventor's signature	Date
Residence: 201 South 18 <sup>th</sup> Street, Apt 301 Philadelphia, Pennsylvania 19103	
Citizenship: India	
Post Office Address: same as above	
Full name of 4 <sup>th</sup> joint inventor: Dimitries GUNOPULOS	
Inventor's signature	Date Aug. 28, 2004
Residence: 305 Monte Vista Irvine, California 92602	
Citizenship: Greece	
Post Office Address: same as above	

Full name of 5 <sup>Th</sup>	joint inventor:	Michail	VLACHOS

Date \_\_\_\_\_ Inventor's signature \_\_\_\_\_

Residence:

24 Ridgeview Terrace Elmsford, New York 10523

Citizenship: Greece

Post Office Address:

same as above



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Samuel H. Dworetsky Thomas A. Restaino Kenneth K. Cho Arpan Ghosh	(Reg. No. 27873) (Reg. No. 33444) (Reg. No. 37595) (Reg. No. 48522)	Stephen J. Pentlicki	(Reg. No. 35948) (Reg. No. 42787) (Reg. No. 34282)
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Full name of 1st joint inventor. Hikolaos KOUDAS

Inventor's signature

Residence:

41 Forest Drive

Springfield, New Jersey 07081

Citizenship: Greece

Post Office Address: same as above

Full name of 2 <sup>nd</sup> joint inventor: Divesh SRIVASTAVA	
Many	Date 25 Aug 2004
Inventor's signature	
Residence: 152 Mountain Avenue Summit, New Jersey 07901	
Citizenship: India	
Post Office Address: same as above	
Full name of 3 <sup>rd</sup> joint inventor: Sudipto GUHA	
Inventor's signature	
Residence: 201 South 18th Street, Apt 301 Philadelphia, Pennsylvania 19103	
Citizenship: India	
Post Office Address: same as above	
Full name of 4th joint inventor: Dimitrios GUNOPOULOS	
Inventor's signature	Date
Residence: 305 Monte Vista Irvine, California 92602	•
Citizenship: Greece	
Post Office Address: same as above	,

Full name of 5 <sup>TH</sup> joint inventor:	Michail VLACHOS
--	-----------------

Inventor's signature Date \_\_\_\_\_

Residence:

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Full name of	1 <sup>st</sup> joint inventor: Nikolaos KOUDAS		
Inventor's sig	gnature	Date	
Residence:	41 Forest Drive, #D Springfield, New Jersey 07081		
Citizenship:	Greece		

same as above

Post Office Address:

Full name of 2 <sup>nd</sup> joint inventor: Divesh SRIVASTAVA	
Inventor's signature	Date
Residence: 152 Mountain Avenue Summit, New Jersey 07901	
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Post Office Address: same as above	
Full name of 3 <sup>rd</sup> joint inventor: Sudipto GUHA	
Inventor's signature	Date 8/24/00
Residence: 201 South 18th Street, Apt 301 Philadelphia, Pennsylvania 19103	<b>'</b>
Citizenship: India	
Post Office Address: same as above	
Full name of 4th joint inventor: Dimitrios GUNOPOULOS	
Inventor's signature	Date
Residence: 305 Monte Vista Irvine, California 92602	
Citizenship: Greece	
Post Office Address: same as above	

Full name of 5<sup>TH</sup> joint inventor: Michail VLACHOS

Inventor's signature

Date \_\_Aug 26 2004

Residence:

24 Ridgeview Terrace Elmsford, New York 10523

Citizenship: Greece

Post Office Address:

same as above